

New Buildings & Additions

Permit Submittal Requirements

2015 International Residential Code
2015 International Building Code
2015 International Mechanical Code
2015 Uniform Plumbing Code
2012 International Energy Conservation
2015 International Fire Code
2017 National Electric Code

- Application
- Site Plan
- Building Plans
- Residential & Mechanical form(s) proving energy code compliance
- Elevation Certificate as applicable
- COSECO and SWPPP – erosion control documentation

Table R301.2(1), Climatic and Geographic Design Criteria

Ground Snow Load	Wind Speed MPH	Seismic Design Category	Subject To Damage From			Winter		Flood Hazards NFIP Adoption	Air Freezing Index	Mean Annual Temp.
			Weathering	Frost Line Depth	Termite	Design Temp	Ice Barrier Req'd.			
30 PSF	115 (51)	A	Severe	42"	No	-5° F	Yes	16-May-83	1833	48.6

	Permit Bldg App	Site Plan	MPE/ Floodplain Certification	COSECO & SWPPP	Energy Audit RESCheck, REM/Rate	Manuals 'D' & 'J'	Floor Plans	Foundation Plan	Wall Section	Smoke Detector **	CO Detector	Egress, Window(s) Sizes	Structural Details	Insulation Types
New House	X	X	As applicable	X	X	X	X	X	X	X	X	X	X	X
Addition to House	X	X	As applicable		X		X	X	X	X	X	As applicable	X	X
Attached Garage	X	X						X	X	X	X		X	
Detached Garage	X	X						X	X				X	
Covered Deck/Porch	X	X						X		X	X		X	
Open Deck	X	X						X		X			X	
Enclosed Porch	X	X	As applicable				X	X	X	X		As applicable	X	X
Screen Porch	X	X	As applicable				X	X	X	X		As applicable	X	
Interior Remodel	X						X			X	X	As applicable	As applicable	As applicable
Basement Finish	X						X			X	X	X	As applicable	X

****SMOKE ALARMS and CARBON MONOXIDE DETECTORS REQUIRED IN EXISTING HOUSES**

Additions, alterations, or repairs: When interior alterations, interior repairs, or additions requiring a permit occur, or when a sleeping room is added or created, smoke alarms and carbon monoxide detectors shall be provided throughout in the locations as required for new homes.

Power: In new construction, smoke alarms shall receive their power from the house wiring and shall be equipped with battery backup. Smoke alarms may be solely battery operated when installed in existing buildings undergoing repairs or alterations, provided interior wall and ceiling finishes are not being removed and further provided there is no attic, crawl space or basement available that could provide access for hard wiring and interconnection. Smoke Alarms and Carbon Monoxide Detectors must be installed and be operational prior to final inspection.

NOTE: Smoke detectors shall be dual sensor – photoelectric and ionization – in both existing and new homes

SPRINKLERS REQUIRED – New Single Family Dwellings greater than 8,000 square feet must be sprinklered.